## MATERIAL SAFETY DATA SHEET

'ODUCT NAME: VINYL FINISH (ALL COLORS)

HMIS CODES: H F R F

. KODUCT CODE: L770-MSDS

0 0 0

MANUFACTURER'S NAME: CONTINENTAL COATINGS

ADDRESS: 10938 BEECH AVE, FONTANA, CALIFORNIA 92335

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DATE REVISED : 07-30-87

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NAME OF PREPARER : ED KRISTY

======= SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

HAZARDOUS COMPONENTS	CAS NUNBER		IONAL EXPOSURE LIMITS ACGIH TLV N/A	VAPOR PRESSURE	WEIGHT PERCENT
BUTYL ETHANOATE/BUTYL ACETATE	123-86-4	150 PP#	150 PPM	8.7 392F	45
*AROMATIC HYDROCARBON *DI(2 ETHYLHEXYL) PHTHALATE	108-88-3	200 PPM	150 PPM 5 MG/M3	N/A N/A	. 12 3
*2 BUTANONL/METHYL ETHYL KETONE	78-93-3	200 PPM		N/A	6

\* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

======== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS ==========

BOILING RANGE: 175 to 724 Deg F SPECIFIC GRAVITY (H20=1): 1.1

VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER

COATING V.O.C.: 5.75 LB/GL ( 690 G/L)
MATERIAL V.O.C.: 5.75 LB/GL ( 690 G/L)

SOLUBILITY IN WATER: 18.4%

APPEARANCE AND ODOR: LIQUID - SOLVENT ODOR

========= SECTION IV - FIRE AND EXPLOSION HAZARD DATA ===========

FLASH POINT: 21 Dea F METHOD USED: TCC

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.0% UPPER: 15.0%

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES

RATORY EQUIPMENT WHOULD BE WORN TO AVOID INHALATION OF CONCENTRATED VAPORS.WATER SHOULD NOT BE USED EXCEPT AS A FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS

HANDLE AS A FLANMABLE MATERIAL. VAPOR FORMS AN EXPLOSIVE MIXTURE WITH AIR BETWEEN THE UPPER AND LOWER EXPLOSIVE LIMITS.

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# MATERIAL SAFETY DATA SHEET

PAGE 2 OF 3

SECTION V - REACTIVITY DATA ==============

STABILITY: STABLE CONDITIONS TO AVOID

HEAT AND FIRES

# INCOMPATIBILITY (MATERIALS TO AVOID)

STRONG ALKALIES OR STRONG EXIDIZERS. THIS SOLVENT WILL DISSOLVE SOME PLASTICS, RUBBER MATERIALS OR COATINGS.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

#### INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

OVEREXPOSURE MAY CAUSE ANESTHESIA, HEADACHE, NAUSEA, OR DIZZINESS. BREATHING THE VAPOR MAY IRRITATE THE NOSE AND THROAT

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE CONTACT WITH THE SKIN OR EYES MAY BE IRRITATING.

""IN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

#### HEALTH HAZARDS (ACUTE AND CHRONIC)

WARNING: AMOUNTS OF CHEMICALS OR SUBSTANCES KNOWN TO THE STATE OF CALIF. TO CAUSE CANCER, BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM MAY BE FOUND IN THIS PRODUCT. FOLLOW ALL APPLICABLE DIRECTIONS AND USE CARE WHEN HANDLING CHEMICAL AND PET ROLUEM PRODUCTS.

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO CALIFORNIA HEALTH AND SAFETY CODE SECTION 25249.6

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

# EMERGENCY AND FIRST AID PROCEDURES

REMOVE VICTIM TO FRESH AIR AND RESTORE BREATHING IF REQUIRED. CALL A PHYSICIAN FLUSH SKIN AND EYE CONTACT WITH PLENTY OF WATER. GET MEDICAL CARE IF DISCOMFORT PERSISTS. DO NOT INDUCE VOINTING UNLESS ADVISED TO DO SO BY A PHYSICIAN,

====== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====	
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EPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED ELIMINATE ALL SOURCES OF IGNITION. PROVIDE ADEQUATE VENTILATION. FLUSH WITH WATER TO A TANK OR TO OPEN, WELL-VENTILATED AREA. ABSORB OR REMOVE TO CONTAINER AND DISPOSE OF PROPOSE OF PROPERLY IN CONFORMATION WITH LOCAL REGULATIONS.

#### WASTE DISPOSAL METHOD

INCINERATE IF PERMITTED OR BURY IN A SANITARY LANDFILL. CONSULT A DISPOSAL EXPERT.

# PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

STORE FULL, PARTIAL, OR EMPTY DRUMS AWAY FROM HEAT OR FLAMES.

### OTHER PRECAUTIONS

AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR.KEEP AWAY FROM HEAT, SPARK AND OPEN FLAME. KEEP CONTAINER CLOSED.

#### RESPIRATORY PROTECTION

" OURPOSE CANISTER MASK OR AIR SUPPLIED MASK IF TLV EXCEEDED.

#### VENTILATION

PREFERABLE - MECHANCIAL (GENERAL) - ACCEPTABLE.

# PROTECTIVE GLOVES

ADVISABLE.

#### EYE PROTECTION

GOSGLES OR FACE SHIELD.

### OTHER PROTECTIVE CLOTHING OR EQUIPMENT

EYE BATH AND SAFETY SHOWER.

#### WORK/HYGIENIC PRACTICES

WASH HANDS BEFORE EATING WITH SDAP AND WATER.

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